

# **SALEM COUNTY**

## ***REFERENCE TIDE GAUGE - REEDY POINT, DELAWARE***

The Reedy Point tide gauge is located in New Castle County, Delaware at the east end of the Chesapeake and Delaware Canal.

High tide at the north end of Salem County occurs about 1 hour later than the high tide at Reedy Point. Low tide is around 1½ hours later.

High tide at the south end of Salem County occurs about 1¼ hours earlier than the high tide at Reedy Point. Low tide is also around 1¼ hours earlier.

### ***Salem County***

#### **In the upper part of the minor range:**

Flooding occurs along Delaware Avenue in Penns Grove and in Carneys Point Township.

Flooding occurs at the south end of South Broad Street in Penns Grove.

Flooding occurs along Spring Street and Briar Avenue in Carneys Point Township.

Flooding occurs along Riviera Drive in Pennsville Township.

Flooding occurs along Sinnicksons Landing Road (Salem County Route 661) in Elsinboro Township.

Flooding occurs on NJ Route 49 at the Salem River.

Flooding occurs on NJ Route 45 in Salem along Fenwick Creek.

Flooding occurs on NJ Route 49 in Quinton along Alloway Creek.

#### **In the moderate range:**

Flooding occurs along Hook Road (Salem County Route 551) in Pennsville Township.

Flooding occurs along Pointers-Auburn Road (Salem County Route 540) in Mannington Township.

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The tide heights from actual events referenced in the following table are those that were verified by the National Ocean Service. They may vary slightly from figures found in National Weather Service publications.

THE PERIOD OF RECORD FOR THE REEDY POINT GAUGE BEGINS IN JULY 1976. PLEASE NOTE THAT THERE ARE GAPS WITHIN THE PERIOD OF RECORD DUE TO EQUIPMENT OUTAGES AND/OR DATA AVAILABILITY.

ALL HEIGHTS ARE IN MEAN LOWER LOW WATER (MLLW).

### **9.2 FT — MAJOR TIDAL FLOODING BEGINS.**

April 16, 2011.

8.9 FT — October 25, 1980.

8.7 FT — September 19, 2003 (Hurricane Isabel).

- 8.3 FT — December 11, 1992 / November 28, 1993 / May 12, 2008.
- 8.2 FT — MODERATE TIDAL FLOODING BEGINS.**
- 7.2 FT — MINOR TIDAL FLOODING BEGINS.**
  
- 1.8 FT — BLOWOUT TIDE.**
- 2.8 FT — November 7, 1987 / November 14, 2003 / March 9, 2005 / February 5, 2007.
- 2.9 FT — December 22, 1976 / December 10, 1977 / January 16, 1992.
- 3.0 FT — December 7, 1983.
- 3.1 FT — February 8, 1985 / January 3, 2010.
- 3.2 FT — March 14, 1993.
- 3.3 FT — December 4, 1980 / February 5, 1995.
- 3.4 FT — January 15, 2006 / March 6, 2007.
- 3.5 FT — February 25, 1990.
- 3.6 FT — March 8, 1996.
- 3.8 FT — November 21, 1989.
- 4.0 FT — April 7, 1982.